INDEX TO THE

BULLETIN OF THE PAN AMERICAN UNION

Vol. XXXII Nos. 208-213

[The Index to Illustrations will be found on page XXXI.]

ANCIENT TEMPLES AND CITIES OF THE NEW WORLD: Page.
- Chichen Itza, Mexico ... 453
- Copan, Honduras ... 863
- Quirigua, Guatemala ... 40
- Uxmal, Mexico ... 627

ARBITRATION IN LATIN AMERICA ... 1034

ARGENTINE:
- Agricultural school at La Plata ... 1058
- Agricultural school, donation of land for ... 757
- Agricultural stations in Central Pampa ... 755
- American contract ... 758
- Amusement resort, new ... 755
- Andes, scientific expedition of the ... 757
- Automobile imports, growth of ... 1058
- Aviation meet ... 549
- Bahia Blanca, port of ... 140
- Bank of the Republic ... 548
- Budget for 1911 ... 544, 1058
- Buenos Aires—
  - Banks of ... 919
  - Budget for 1911 ... 341
  - Capitol ... 211
  - Entrance and clearance of vessels ... 548
  - Loan for ... 340
  - Population ... 752
  - Tramways of ... 1060
- Buenos Aires Province, budget of ... 918
- Bureau, new ... 1058
- Census, industrial ... 753
- Centenary Celebration, permanent results of ... 135
- Cereals, exports of ... 754
- Coal imports ... 754
- Commerce ... 338, 544, 752
- Comodoro Rivadavia oil fields, drilling machinery for ... 919
- Concepcion del Uruguay, free zone in ... 341
- Consular notes ... 141, 340, 549, 755, 758, 1059
- Copyright regulations ... 752
- Corn, first exporting country ... 546
- Corrientes—
  - Bridges in ... 140
  - Industries ... 340

ARGENTINE—Continued.	Page.
Customs revenues	918
Diplomatic changes	135
Fibrous plants, exploitation of	549
Flax crop	138
Flaxseed exhibition, competitive	754
Flax straw, machine for utilization of	337
Foreign exhibits of Argentine products, proposed	1059
Galvanized iron, free entry of	337
Gift of Chile	925
Immigrants' hotel, new	547
Immigration	547
Imports from United States	136
Industrial exposition	336
Irrigation—	
Neuquen	341
South	138
Jujuy Province, reservoirs, construction of	919
Land and immigration bureau	1058
La Plata, museum	277
Mar del Plata port works	338
Match industry	337
Meat, exports of frozen	546
Message of President Sáenz Peña	335
National Commercial Congress	548
Neuquen, irrigation in	341
Oats crop	138
Oil—	
Chaco territory	140
Fields of Comodoro Rivadavia	755
Imports	754
Paper money in circulation	919
Patagonia, scientific expedition to	757
Piscicultural station, proposed	755
Propaganda by consular officers	752
Public instruction, census	136
Public works, free entry of materials for	340
Railroads—	
Bonds, new issue	758
Capital invested in 1910	1060
Corrientes, Dodero and General Paz	919
Extensions	759
In 1910	550
La Plata to Buenos Aires electric railway	758
Notes	141, 341, 551, 758
Rosario-Puerto Belgrano	341
San Juan to Jachal	1061
Transandean line, new	341
Real estate transfers	754
Revenues, internal	547
Rosario—	
Commerce and industry census	757
Consular notes	339
Salta, tobacco, sugar, and wine production of	818

ARGENTINE—Continued. Page.
Salt deposits in Cordoba ... 756
San Blas, commercial port in ... 337
Sanitary material, purchase of ... 139
Settlers Bank, proposed ... 339
Shoe industry ... 1059
Soap factories ... 754
Sorrento, electric light and power plant at ... 757
Steamship lines with Europe, direct ... 139
Sugar—
Decrease in duties on ... 548
Industry ... 137
Students visiting United States ... 135
Tariff changes ... 137, 548
Telephone system, proposed ... 137
Tucuman, industries of ... 340
Turin Exposition, Argentina at the ... 756
Vegetable-oil industry ... 1059
Vineyard, a productive ... 548
Wheat crop ... 138
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
AUTOMOBILE TRIP THROUGH BRAZIL ... 971
BACON, Hon. ROBERT, AMERICAN AMBASSADOR AT FRANCE, LUNCH GIVEN BY ... 699
BALSAM OF PERU ... 880
BANANA AND ITS RELATIVES ... 845
BARRA, SR. DON FRANCISCO LEON DE LA, AMBASSADOR OF MEXICO TO THE UNITED STATES, ADDRESSES BY ... 95, 97
BARRETT, MR. JOHN, DIRECTOR GENERAL OF THE PAN-AMERICAN UNION, ADDRESS BY ... 406
BIBLIOGRAPHY. (*See* BOOK NOTES.)
BITUMINOUS COAL OF CHILE ... 684
BOLIVIA:
Agricultural and industrial schools ... 921, 1062
Banderani-Huaillas highway ... 761
Bank earnings ... 554
Bank of issue, new ... 552
Bismuth industry ... 143
Bond issue for wireless stations ... 761
Boundary protocol with Peru ... 1061
Brewing industry ... 555
Budgets, federal and departmental ... 1060
Cabinet, new ... 342
Cities, incorporation of ... 920
Cliza and Villa Anzaldo telegraph service ... 762
Coal—
Deposits ... 921
Industry ... 342
Cochabamba, college for girls ... 760
Commerce ... 342
Concepcion, irrigation in ... 761
Congress, extra session of ... 552
Customhouse at Quiaca, completion of ... 1062
Customs surtax ... 342
Debt, internal ... 921

BOLIVIA—Continued. Page.
Electric railway, interest guaranty on ... 762
Financial situation ... 142
Gold coin, importation of ... 921
Guaqui, customs receipts at ... 554
Imports—
From New York ... 144, 343, 555, 760, 1062
From San Francisco ... 144, 343, 920
Jails and courthouses, repair of ... 760
La Paz—
Capitol ... 219
Mineralogical museum at ... 761
Loan for public improvements, authorization of ... 759
Military instructors, German ... 761
Oruro—
Mining activity at ... 556
Shoe factory at ... 760
Poopo, electric-light plant ... 762
Ports, opening of ... 342
Potosi, population of ... 555
Promenade from Cochabamba to Quillacollo, proposed ... 556
Railroads—
Extension of the Antofagasta-Oruro Railway ... 144
Mileage ... 1063
Mulatos to Potosi ... 762
Potosi to Sucre ... 763
Quillacollo to Cliza ... 921
Viacha to La Paz ... 762
Rubber—
Cultivation ... 143
Export tax on ... 555
Silver, sale of coined ... 921
Stamped paper, value of, increased ... 760
Statistical data ... 920
Subsidiary coin, conversion of ... 554
Telegraph movement ... 143
Tin, production of ... 555
Tramway, new ... 556
Trans-Andean territory, development of ... 142
Transportation service between Potosi and Rio Mulatos ... 556
Treaty of commerce and navigation with Brazil ... 557
Uncia, electric-light service ... 762
Uyuni and Tupiza telegraph line ... 762
Wireless stations, bond issue for ... 761
(*See also* BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.)
BOOK NOTES:
America, romance of name of ... 312
Argentine Republic—
Commerce ... 1046
Development and modern conditions ... 1040
Finance and mortgage system ... 309
Life in ... 311, 1041
Past and present ... 905
Patagonia, reports of Princeton University expeditions to ... 114
Physical features, history, fauna, flora, etc ... 309

BOOK NOTES—Continued. Page.
Bolivia, diplomatic and consular publication 905
Brazil—
Description 522
Essays on 903, 904
Indians of Amazon region 522
Life in Amazonia 900
Para, Goeldi Museum 115
Public health services 115
Rubber 731
Sao Paulo, coffee cultivation 115
British Guiana—
Gold, diamond, and forest industries 313
Holiday resort 312
Cacao cultivation 730, 1045
Central America—
Evolution of 313
Traveler tales 115
Chile, literature 725
Columbus, birthplace of 524
Diamond industry 900
Ecuador—
Antiquities of Manabi 310
Boundary controversy with Peru 312
Geography, commercial 113
Gotha's Almanach 311
Hazell's Annual for 1911 311
Latin America, trade development 1045
Mexico—
Cotton mills 313
Description 1045
Gen. Diaz 728
Historic documents 523
History 1045
Impressions with brush and pen 902
Industrial progress 312
Iron and steel industry 313
Iron and coal deposits of Oaxaca 312
Life of Hidalgo 310
Maya glyphs, practical method of reproducing 905
Medicine and botanic of ancient Mexicans 113
Mining directory 311
Mining manual 1045
Montezuma and conquest of 523
Mythologies 311
Romance of mystery and adventure 311
Tezonapa botanical station 312
Trail through Oaxaca Mountains 312
Panama—
General information 1044
People of 905
Panama Canal—
General information 1044
Historical account of 115

BOOK NOTES—Continued. Page.
Peru—
Incas of ... 300
Mythologies ... 311
Porto Rico, register for 1910 ... 1044
Portuguese grammar ... 312
Rubber, soil and plant sanitation ... 730
Salvador, monographies of the departments ... 1047
South America—
Account of conditions and resources of Republics of ... 114
German influences in ... 732
History ... 1044
Religion, travel, and general information ... 1046
Travels ... 1041
Sugar—
Story of ... 312
Textbook on ... 524
Telegraph code, master ... 114
Tropical America, diseases peculiar to ... 1046
United States—
A B C of American diplomacy ... 522
Mining manual ... 1045
Uruguay—
Description ... 522
Development and present-day conditions ... 1043
Venezuela, history ... 902
West Indies—
Buccaneers in the seventeenth century ... 517
Pocket guide of ... 523
Year Book, new international ... 1044
BRAZIL:
Acaraju, improvement of port of ... 347
Agricultural and live-stock exposition ... 348
Agricultural commissioner to the United States, visit of ... 922
Agricultural congress, proposed ... 765
Agricultural education ... 146
Arbitration treaties—
Approval of ... 557
Ratification of ... 344
With Uruguay ... 557
Automobile road between Rio de Janeiro and Petropolis ... 562
Automobile service in Minas Geraes ... 348
Automobile trip through ... 971
Bank of Brazil, branches of ... 348
Bond issue, new ... 147, 922
Budget for 1911 ... 344
Cable service—
New between Brazil and Liberia ... 348
New transatlantic ... 923
Caroa, new fibrous plant ... 346
Cattle industry, growth of ... 145
Coastwise service, new ... 766
Commerce—
Foreign ... 344, 1065
Opportunities ... 764

BRAZIL—Continued. Page.
Congress of Mutual Benefit Associations of South America ... 563
Congress of races, representation at ... 765
Conventions adopted by the Second Hague Peace Conference, approval of ... 558
Conversion office, increase in exchange rate of the ... 560
Corumba, light and power for the city of ... 347
Debt, public reduction of ... 146
Diamond, discovery of large ... 347
Diplomatic agents, retirement of ... 558
Diplomatic regulations, changes in ... 558
Education committee, report of ... 146
Esperanto Congress ... 922
Exports from Rio de Janeiro to the United States ... 559
Fishing industry ... 347
Fishing vessels, contract for ... 560
Geological and mineralogical service, reorganization of ... 147
Guests of foreign countries, appropriation for entertainment of ... 559
Imports from the United States, preferential treatment ... 345
Indian tribes, study of ... 562
Industrial enterprises, new ... 145
Industrial establishments ... 763
International Conference of Jurists, postponement ... 1065
Iron—
Foundries, establishment of ... 561
Mills, concession for the erection ... 561
Ores ... 652, 767
Juridical Congress ... 1065
Kaolin deposits ... 347
Leland Stanford scientific expedition to Brazil ... 1066
Live-stock industry ... 348
Loan, new Federal ... 922
Madeira-Mamore Railway Company, sales of bonds ... 348
Message of the President ... 1064
Miscellaneous notes ... 150
Naval Academy, regulations ... 1065
Navigation service—
New ... 145
Proposed ... 922
Navy department, reorganization of ... 558
Notes, miscellaneous ... 562
Nuts, exports of ... 347
Paper, plants for the manufacture of ... 560
Para, special inducements for the sale of lands in the State ... 765
Parcel Post Convention, ratification of ... 557
Pernambuco, extensive improvements at ... 562
Pine, exports of ... 348
Postage stamps, new ... 146
President's insignia of office ... 557
Railroads—
Concessions ... 149, 349
Contract, new ... 149
Extension of time for completion of Sobral ... 923
Goyaz, progress on the ... 767
Line between Itaicy and Campinas ... 349

BRAZIL—Continued. Page.
Railroads—Continued.
Madeira-Mamore 149, 150, 348, 432
Notes 148, 768
Opened to traffic in 1910 769
Report of Leopoldina Railway 767
Report of Northwestern Railway Company 150
Report of Sao Paulo Railway Company 923
Subsidies for colonial 563
West of Minas, new section open to traffic 150
Rio Janeiro, lease of wharf transferred 147
Project for a subway at 563
Ship repair yard 765
Workingmen's houses in 559
Rubber culture, promotion of 346
Rubber exhibition in London, representation at 765
Santos—
Report for the year 1909 147
Trade opportunity in 148
Sao Paulo—
Coffee, amount that may be sold in 1911 345
Plans for the beautification of the city of 562
Sao Paulo Tramway, Light and Power Company, report of 923
Seaside resort at Guaruja 1067
Smelting industry, encouragement of 145
Steamship service—
Between Belem and Manaos, bids for 766
New 560, 766
Stones, precious 767
Sugar, plan for the valorization of 922
Telegraph system, extension of 146
Trade-mark Convention, approval of 557
Treaty of Commerce and Navigation with Bolivia, approval of 557
Wheat flour, imports of 764
Wireless telegraph—
Largest system in the world 1066
New system 147
Regulations of the service 767
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
BRICKWOOD, ALBERT W., AMERICAN CONSUL AT TAPACHULA 1030
CALDERÓN, SR. DON IGNACIO, MINISTER OF BOLIVIA TO THE UNITED STATES, ADDRESSES BY 92, 412, 1034
CALVO, SR. DON JOAQUIN BERNARDO, MINISTER OF COSTA RICA TO THE UNITED STATES, ADDRESSES BY 98, 409
CAPITOLS OF AMERICA 205
CARNEGIE, MR. ANDREW:
Address by 843
Presentation of Pan American gold medal to 837
See also EDITORIALS.
CARRERA Y JÚSTIZ, SR. DON FRANCISCO, MINISTER OF CUBA TO THE UNITED STATES, ADDRESS BY 99
CASASÚS, SR. DON JOAQUIN D., SPECIAL AMBASSADOR OF MEXICO TO THE UNITED STATES:
Address by 417
His reception 330

CASTRILLO, SR. DON SALVADOR, MINISTER OF NICARAGUA TO THE UNITED STATES, HIS RECEPTION, Page. 298
CATTLE RAISING IN CHIRIQUI, 643
CENTENNIAL CELEBRATION OF VENEZUELA, PROGRAM OF, 1026½
CENTRAL AMERICA:
Third Central American Conference, 363
Travel notes, 67, 252
See also BOOK NOTES; MAGAZINE ARTICLES.
CHAPTER IN THE HISTORY OF HONDURAS, NEW, 993
CHILE:
Aeroplanes for the army, 351
Agricultural and Industrial Exposition, 350
Agricultural Congress, postponement of, 351
Agricultural, mining, and industrial schools, 926
Antofagasta wharf charges, 566
Art School and International Agricultural Exposition, appropriation for, 1068
Aviation instruction for the army, proposed, 779
Banks in the Republic, 778
Bituminous coal, 684
Borax industry, 779
Budget for 1911, 564
Business conditions, 151
Cabinet, new, 350, 563
Chloride of platinum, free entry, 1067
Coal—
Analysis, 352
Bituminous, 684
Imports and consumption, 565
Production, 152
Commerce—
Consular, 565
Foreign, 770
Opportunities, 778
Consular notes, 154, 353, 1068
Copper—
Industry, 351
Production, 777
Customs revenues, 777
Diplomatic correspondence with Uruguay, exchange of, 925
Exports to the United States, 775
Fire insurance, 151
Gift to Argentina, 925
Industrial—
Notes, 565
Statistics, 351
Irrigation—
Project, 779
Works, 153
Loans, 564, 778, 924
Mercantile Bank of Bolivia at Antofagasta, branch of, 925
Nitrate—
Industry, 152, 776
Production, 925
Supply, 564
Panaman scholarship in, 384

CHILE—Continued. Page.
Paper factories ... 350
Postal Convention with Canada, proposed ... 1067
Public improvements ... 1068
Public instruction ... 779
Railroads—
Arica to La Paz, construction work ... 566
Bids for ties ... 770
Cabildo to Copiapo, proposed ... 781
Comparison of tariffs ... 783
Concessions ... 151
Construction ... 355
Funds for construction and expenditure of ... 1068
In 1910 ... 567
Lebu to Sauces, construction of ... 780
Longitudinal ... 781
New line to Argentina ... 780
Notes ... 153, 355, 781
Osorno to Puerto Montt, completion ... 1069
Rates, increase in ... 782
Salta-Mejillones Transandean ... 355
State railways, construction of ... 781
Transandine railway tariff ... 782
Salary of president and members of cabinet ... 1067
Sanitary service, funds for ... 1068
Santiago—
Capitol ... 215
Savings banks and pensions for state-railway employees ... 924
Special Propaganda Commissioner to Europe, appointment ... 1067
Schools, gymnastics in the ... 353
Senators and Representatives, reapportionment of ... 924
Silk manufacture ... 151
South American Steamship Company, earnings of ... 780
Steamship service—
New ... 153
On west coast ... 354
To Italy ... 926
Talcahuano, dock at ... 926
Telephone concession ... 780
Treaty of commerce and navigation with Italy ... 1067
Tungsten deposit, discovery of a ... 153
Valdivia, loan for paving ... 778
Valdivia River, improvement of ... 354
Vallenar waterworks ... 926
Valparaiso and San Antonio port works, bids for ... 769
Valparaiso—
City market at ... 779
Hospital at ... 354
New tramway line in ... 354
Proposed improvement of the port of ... 778
Spanish commercial museum, proposed ... 566
Waterworks ... 153, 770
Wheat crop ... 352
Wine, production of ... 778
Wool production ... 154
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.

Page.

CLARK, HON. CHAMP, SPEAKER OF THE HOUSE OF REPRESENTATIVES, ADDRESS BY 423
COCONUTS IN THE AMERICAS 17
COLOMBIA:
Agricultural Congress 569, 1069
Banco Central, report of the 927
Barranquilla—
Gas plant 1070
Loan for 1069
Budget for 1911 569
Cali electric-light service installed 357
Cattle, free exportation of 155
Commerce, foreign 1070
Customhouse, new 1070
Debt, service of the foreign 926
Fertilizer factory 569
Foreign companies, law regulating the 155
Loan, new 356
Medellin, progress at 928
Mineral wealth of the Republic 783
Oil fields on the Atlantic coast, exploitation 1070
Packing house in Cispata 570
Railroads—
Completion of the Envigado station on the Amaga 1070
Development in Medellin 784
Rubber—
Free exportation of 155
Production 570
Sanitation of ports 155
Special mission to Venezuela 1069
Steamship, line to Panama 356
Tariff changes 357
Telegraph and telephone systems, Government control of 569
Tender, legal 356
Territory, new 570
Wireless stations, new 928
See also EDITORIALS; MAGAZINE ARTICLES.
CONSULAR REPORTS 130, 326, 539, 746, 914, 1054
COOK, MR. FREDERICK C., PROMINENT AMERICAN BUSINESS MAN IN ARGENTINA 105
COSTA RICA:
Central-American Court of Justice—
Carnegie's new gift for building of 572
New seat of, at San Jose 572
Central American Parcel Post Convention 784
Colony of El Salvador, new 157
Costa Ricans in military college in Mexico 1072
Debt, conversion of the public 571
Leon Fernandez, monument to 1072
Loan for an electric plant 157
Message of the President 1071
Passengers, tax on 156
Railroads—
Coco Bay and Liberia, proposed 1072
New interoceanic 573

COSTA RICA—Continued. Page.
Railway materials for farms, free importation of 358
Rubber products, duties on 928
San Jose de Costa Rica, municipal organization 1006
Station of plant pathology 785
Subsidiary coins, new 572
Tariff changes 157, 928
Waters, utilization of public 157
See also EDITORIALS; MAGAZINE ARTICLES.
CUBA:
Academy of Arts and Letters 158
Aqueduct for Santiago, proposed 574
Asphalt deposits of the Republic 574
Budget for 1911–12 158
Cayo Duan, quarantine station at 1072
Census of the Republic 573
Commerce 785
Electric plants 786
Government receipts 785
Graphite mines in the Isle of Pines 787
Gunboats, construction of 574
Havana—
Loan, proposed 573
Railway depot, new 359
Zoological park, proposed 1073
Immigration inspector, special 1072
Industrial establishments, new 1073
Iron wire, tariff change on 159
Irrigation—
Commission named 932
In the west 358
Project 787
Medal of the Independence 785
Message of the President 929
Military academy, inauguration of 785
National Bank of Cuba 574
National Exposition 358, 620
Nipe Bay country 983
Pinar del Rio, relief fund for 159
Port improvement bill 573
Railroads—
Concessions 359
New depot for Havana 359
Revolution bonds, withdrawal of 1072
Roque River, canalization 358
Sugar exports 786
Tobacco—
Exports 359
Production of leaf 359
Warships, construction of 158
See also EDITORIALS; MAGAZINE ARTICLES.
DAHNE, SENHOR DR. EUGENIO, SPECIAL ENVOY OF BRAZIL 1029
DAWSON, CLAUDE I., AMERICAN CONSUL AT PUERTO CORTES 1031

DIPLOMATIC RECEPTIONS: Page.
Ambassador of Mexico ... 697
Minister of Argentina ... 702
Minister of Colombia ... 1023
Minister of Cuba ... 702
Minister of Honduras ... 1023
Minister of Nicaragua ... 298
Minister of Panama ... 512
Minister of Uruguay ... 1023
Special Ambassador of Mexico ... 330
DOMINICAN REPUBLIC:
Agricultural school in San Cristobal ... 1073
Arbitration of boundary question with Haiti ... 1073
Banana exports from Puerto Plata ... 361
Budget for 1910–11 ... 575
Commerce ... 705
Convention ratified ... 575
Dairying in ... 361
La Vega, street paving, bids for ... 575
Lotteries in ... 159
Maritime movement ... 934
Meats, supply of fresh ... 360
Message of the President ... 787
Meteorological observations ... 789
Public instruction ... 934
Puerto Plata—
Finances for 1910 ... 788
Street building at ... 789
Railroads—
Central ... 934
Santo Domingo-Cibao ... 361, 1074
Revenues and expenditures, fiscal ... 933
Sanitation, maritime ... 360
Secretary of finance, report of the ... 932
Soap industry ... 160
Statistics, demographic ... 934
Steamship service—
Puerto Plata, new ... 575
With Cuba ... 360
Telephone system—
In Santiago ... 159
Regulation for urban ... 360
See also MAGAZINE ARTICLES.
DONALDSON, MR. CHESTER, UNITED STATES CONSUL AT PORT LIMON, COSTA RICA ... 107
ECUADOR:
Ambato, lighting plant at ... 792
Arbitration treaty with Brazil, place of ratification ... 790
Aviation scholarships ... 791
Bahia, potable water for ... 1074
Budget for 1911 ... 790
Civil-engineering scholarship ... 792
Coal in Calacali, discovery of ... 935

	Page.
ECUADOR—Continued.	
Concessions, recent	577
Consulate general at Iquique	790
Cotton seed for eastern Ecuador	1074
Exports and imports, municipal taxes	362
Fiscal office under department of finance, new	1074
Galapagos Islands	222
Guayaquil—	
Canalization of	160
Hat factory	792
Information bureau in	160
Loan for	160
Highway construction in eastern	936
Loja, electric-light plant at	936
Long-distance telephone in	936
Military instructor	791
Monument to French scientists	1074
Naranjal and Cuenca, telegraphic communication	935
President of the Republic, election of new	362
Quito—	
Bank of Pichincha	792
Competitive plans for new hospital	1074
Tramway construction in	578
Bahia de Caraquez to Quito	937
Extension of tramway line in Guayaquil	793
Machala to Puerto Bolivar, improvement on	793
Manta to Santa Ana	793
Quito tramway construction	936
Service to Calceta	792
Riobamba—	
Electric-light plant at	578
Waterworks at	577
Sanitary Convention of Paris, invitation	1074
Sanitary Convention with Panama—	
Ratification of	362
Terms of	577
Sanitation, municipal taxes for	790
Speyer loan	576
Statues to Juan Montalvo and Vicente León	935
Steamship service, between New York and Guayaquil	362
Veterinary department at military school	935
Venezuelan centenary celebration, participation in	935
See also BOOK NOTES; MAGAZINE ARTICLES.	
EDITORIALS:	
Argentina—	
Newspaper representative	15
Tariff law, new pamphlet on the	619
Arizaga, Sr. Don Rafael M., Minister of Ecuador to the United States, his departure	827
Arosemena, Sr. Carlos Costantino, Panaman Minister, withdrawal of	195
Bacon, Hon. Augustus O., address on Mexican situation	965
Bacon, Hon. Robert, American Ambassador to France, luncheon given by him to his Latin-American colleagues	617, 699
Barra, Sr. Francisco Leon de la, Ambassador of Mexico to the United States, appointed Secretary of Foreign Relations of Mexico	611

EDITORIALS—Continued. Page.
Barrett, Mr. John, Director General of the Pan American Union—
Guest of the Vice-President..... 830
Review of the book on the Pan American Union..... 953
Barros Luco, Dr. Ramon, President of Chile..... 1
Benson, Mr. Alexander, former Secretary of American Legation at La Paz.. 403
Borda, Sr. Francisco de P., ex-Minister from Colombia..... 962
Brazil—
Monument to Nabuco..... 195
Steamship line to United States, new..... 832
Carnegie, Mr. Andrew—
New gift to Pan American Union..... 825
Presentation of Pan American medal to..... 825
Resolution by the Fourth International Conference honoring him.... 613
Carrera Jústiz, Dr. Francisco, Cuban Minister—
Book by..... 16
Departure of..... 195
Casasús, Sr. Joaquín D., Ambassador of Mexico on Special Mission..... 193, 330
Castrillo, Dr. Salvador, Minister of Nicaragua..... 198, 298
Central America, travels notes in..... 252
Chile—
Geographical dictionary of..... 16
Visit of the U. S. S. *Delaware*..... 834
Clark, Hon. Champ, opinion of, regarding Pan American Union..... 605
Colquhoun, Mr. Archibald R., on "Sea power in the Pacific"..... 836
Constant, Senator Baron d'Estournelles de, great French peace advocate in America..... 615
Crespo y Martinez, Sr. Don Gilberto, Ambassador of Mexico to the United States..... 962
Cruz, Sr. Anibal, Chilean Minister, death of..... 4
Fourth International American Conference, resolution honoring Mr. Andrew Carnegie..... 613
Gama, Dr. Domicio da, Ambassador of Brazil to the United States..... 958
Garrett, John Work, American Minister to Venezuela..... 12
Gulick, Mr. W. Newton, trip through South America..... 619
Howard, Hon. H. Clay, American Minister to Peru..... 198
International Anti-Locust Commission..... 401
International Conference on the Negro..... 969
Knowles, Mr. Horace G., Minister of the United States to Bolivia, his return..... 830
Lafinur, Sr. Luis Melian, ex-Minister from Uruguay..... 962
Lake Mohonk Conference on International Arbitration..... 964
Latin America—
Celebrated lecturer to visit..... 10
Correspondence with..... 201
Engineering problems and their bearing on trade..... 506
Excursions and travel to..... 203
Hamburg-American excursion to..... 13
Illustrated lectures on..... 12
Information about the newspapers..... 201
Magazine articles on..... 525
Notes..... 332, 538
Percy F. Martin and..... 834
Trade and diplomacy with the United States..... 240

EDITORIALS—Continued. Page.
Latin America—Continued.
Trip around ... 488
Zoological exploration in ... 501
Lazo Arriaga, Dr. Luis, ex-Minister from Honduras ... 962
Martin, Mr. Percy F., and Latin America ... 834
Mejia, Sr. Don Federico, Minister of Salvador to the United States, his return to Washington ... 827
Membreño, Dr. Alberto, Minister of Honduras ... 964
Mexican Society of New York ... 200
Mexico—
New handbook ... 203
International School of American Archæology ... 15
The Readers' Guide and ... 10
Monthly Bulletin—
Annual review for 1911 ... 964
Articles in the January number ... 2
February number ... 204
Naón, Sr. Romulo S., Minister of the Argentine Republic to the United States ... 611
Nixon, Mr. Lewis, recommends the study of Spanish ... 399
Ospina, Señor Pedro Nel, Colombian Minister ... 962
Pan-American commerce, Puck's cartoon allusive to ... 615
Pan-American Commercial Conference ... 2, 189, 393, 406
Pan-American Commercial Conference—
Comment on ... 605
Latin America's view of the ... 617
Santamarina and the ... 829
Special report of the proceedings ... 399, 827
Pan-American Conference, the Fourth, report of delegates to the ... 405
Pan-American Society of the United States ... 197
Pan-American Society, representative men in ... 9
Pan-American Union—
Addresses by members of the governing board ... 13
Book on ... 827
Carnegie's new gift to ... 825
Champ Clark's opinion in regard to ... 605
Growth of correspondence ... 200
Paragraph of President Taft's message in regard to ... 1
Portrait of Senator Root at the Director General's office ... 619
Review of the Director General's book on ... 953
Tribute from Popular Mechanics ... 969
Visit of the National Tariff Commission to the new building ... 197
Pena, Sr. Carlos Maria, Uruguayan Minister ... 964
Peru, Yale scientific expedition to ... 401
Pittsburg Chamber of Commerce, action of the ... 204
Porras, Dr. Belisario, Minister of Panama to the United States ... 197, 512
President Taft's Message, paragraph in regard to the Pan-American Union. 1
Puck's cartoon on Pan-American commerce ... 615
Rivero, Dr. Antonio Martín, Minister of Cuba to the United States ... 611
Root, Senator Elihu, portrait of, at the office of the Director General of the Pan-American Union ... 619
Sanitary conference, call for ... 826
Santamarina, Mr. J. P., and the Pan-American Commercial Conference ... 829
South American Journal, comment of, on Director General's book on the Pan-American Union ... 960

EDITORIALS—Continued. Page.
Southern Commercial Congress 401
Spanish—
Lewis Nixon recommends study of 399
Study of, in New York City 967
Tariff laws, translation of 10
Travels between North and South America 967
United States—
Congressional Directory, new 969
New Orleans and Latin American trade 965
Government ownership of embassies 16
Uruguay, exhibition of United States artists at Montevideo 403
Wilson, Hon. Huntington, speech of 826
Zamacona é Inclán, Sr. Manuel de, Ambassador of Mexico to the United States 611, 962
EDUCATION IN PORTO RICO 81
FARRELL, MR. JAMES A., ADDRESS BY 419
FIALLO, SR. DON ARTURO L., CONSUL GENERAL OF THE DOMINICAN REPUBLIC AT LONDON 1028
FIFTH INTERNATIONAL SANITARY CONFERENCE, CALL FOR 898
FLAGS AND COATS OF ARMS OF THE AMERICAN REPUBLICS, HAITI 108
GALAPAGOS ISLANDS 222
GUATEMALA:
Amnesty, general 1075
Banana industry 937
Central American Conference, third 363
Central American Press Association 579
Coffee, exports of 363
Commercial treaty between Central American Republics, translation of 161
Conventions, ratification of 161
Export duties, new 579
Loan, proposed 578
Message of the President 793
Meteorological observations for 1910 364
Mining concession, important 1075
Monument to Barrundia 1075
Pan-American Railroad 161
Railroad construction 270
River port, new 579
Trade hints 794
See also MAGAZINE ARTICLES.
HAITI:
American concessionnaires in Haiti, arrival of 938
Appropriation for the victims of the explosion of "La Liberté" 164
Arbitration of boundary question with Dominican Republic 1073
Belgo-Haitian Chamber of Commerce 369
Boundary question referred to the Hague Tribunal 937
Budget for 1910–11, changes in 364
Cabinet changes 364
Cayes, relief appropriation for 938
Congress, opening of 1076
Debt, refunding of the internal 163
Development and opportunities in 369
Diplomatic changes 937
Education, compulsory primary 369

HAITI—Continued. Page.
Electric line and power company, new ... 938
Flag and coat of arms ... 108
Flour mills, concession for the establishment ... 164
Loan, new temporary ... 365
National Bank of Haiti, opening of ... 795
National holidays ... 110
Navigation, new line for coastwise ... 369
Nickel, demonetization of ... 163
Paper money, withdrawal of ... 163
Paper money, withdrawal of, and demonetization of nickel currency ... 938
Parcels-post Convention with the United States ... 162, 365
Port-au-Prince—
National theater, new ... 162
Visit of American tourists on board the "New York" ... 579
Presidential anniversary, celebration of ... 1076
Steamship service, Atlas Dine ... 580
Universal Congress of Races, Haiti at ... 1076
HILL, BRAINARD LORENZO ... 1033
HONDURAS:
Cabinet, new ... 939
Census of the Republic ... 166
Chapter in the history, new ... 993
Commerce—
Notes ... 373
Opportunities ... 165
Statistics ... 1077
Convention with the United States ... 372
Exports from Puerto Cortes to the United States ... 581
Gasoline stoves, trade opening for ... 939
Industrial encouragement ... 165
Iron mine, the Acatelca ... 374
Message of the President ... 580
Mining possibilities ... 373
President Bertrand, inauguration ... 795
Puerto Cortes, waterworks concession at ... 165
Railroad and wharf, new ... 580
Revenues and expenditures ... 372
Secretary of Promotion, report of ... 1076
Steamship lines, new ... 164, 372
Tegucigalpa, exports to United States ... 797
See also MAGAZINE ARTICLES.
INTERCONTINENTAL RAILROAD, POSSIBILITY OF AN ... 515
IRON ORES OF BRAZIL ... 652
KNOX, HON. PHILANDER C., SECRETARY OF STATE OF THE UNITED STATES, ADDRESS BY ... 407, 840
LAKE MOHONK CONFERENCE ... 1034
LATIN AMERICA:
Arbitration in ... 1034
Engineering problems ... 506
Magazine articles on. (*See* MAGAZINE ARTICLES.)
Notes ... 126
Trade ... 295
See also BOOK NOTES; MAGAZINE ARTICLES.

Page.
MADEIRA-MAMORE RAILWAY 432
MAGAZINE ARTICLES ON LATIN AMERICA:
Americas, Presidents of 745
Argentine Republic—
Agriculture and finance 319
Andes, journey over, in hand car 527
Artesian wells 911
British exhibits in railway exposition 527
Buenos Aires—
Deep channel for 124
Railway exposition 318
Commerce 740
Guayra Falls 317, 1051
Land values 911
Market for American products 324
Patagonia 526
Patagonian giants 911
Private car for President of 323
Progress 525
Tierra del Fuego 740
Bolivia—
Explorations 1048
Geography and natural resources 537
Mining in 908
Potosi 528
Railway development 908
Tin mines 322
Brazil—
Cabinet woods 322
Diamond mining 745
Guayra Falls 317, 1051
Immigration 1051
Para rubber receivers, combination of 125
Participation in The Hague Conference 1053
Passagem mines 124
Porto Velho 911
Presidential politics 123
Progress in psychiatry, neurology, and legal medicine 534
Railways 123, 534, 537, 911, 1051
Rio de Janeiro 1050
Rubber workers of the Amazon 535
Central America, cotton-spinning industry 533
Century plants, smallest of the 321
Chile—
Andes, journey over, in hand car 527
Copper production, cost of 124
Magellan Territory 124
Nitrate industry 324, 530
Colombia—
Banana cultivation 125
Coffee culture 530
Diamond deposits 530
Gold deposits and mining 123
Public debt 324

MAGAZINE ARTICLES ON LATIN AMERICA—Continued.

Page.

Costa Rica—
- Lake of gold of Talamancas ... 537
- Mineral resources ... 533
- Resources and development ... 908

Cuba—
- Agriculture ... 318
- El Cobre mines ... 533
- Havana, description and history ... 122
- Iron ores ... 911
- Isle of Pines, communication between, and the United States ... 322
- Mayari Railroad ... 318
- Motoring in the island ... 534
- Public career of Secretary of Finance ... 122
- Rubber cultivation ... 325
- Social conditions and labor questions ... 318
- Vuelta Abajo tobacco ... 533
- Wealth and poverty ... 318

Dominican Republic, resources and commerce ... 533

Ecuador—
- Boundary question with Peru ... 745
- Gold mining ... 911

Guatemala—
- Alkaloidal practice ... 744
- Present day conditions ... 123
- Travels and experience ... 325

Honduras, monetary system ... 744

Latin America—
- Bank of Spain, branches of, in ... 323
- Business and advertising ... 912
- Copper mining ... 912
- Lack of political cohesion ... 121
- Panama Canal bearing on trade of ... 738
- Political and social progress of ... 1052
- Prejudice against United States, reasons for ... 1052
- Trade building ... 124
- United States—
  - Awakening to possibilities of ... 325
  - Banking with ... 536

Mexico—
- American investments ... 745
- Ancient races of ... 323
- Antigua mines, Sinaloa ... 124
- Archeological research ... 907
- Centennial celebration ... 1050
- Centennial illuminations ... 124
- Coffee cultivation ... 124, 324
- Commerce ... 314, 324
- Cuernavaca ... 907
- Deep mining in Guanajuato ... 323
- Finance ... 324
- General conditions ... 117
- Guayule ... 124
- Hostotipaquillo district ... 324

MAGAZINE ARTICLES ON LATIN AMERICA—Continued.

Mexico—Continued. Page.
Manzanillo port 323
Medical profession 744
Mexico City, construction materials 907
Mining in 1910 533
Pedrazzini mines near Arizpe, Sonora 123
Placer gold mining in Sonora 908
Popocatepetl 908
Present political conditions 123
Railroads in the north 533
Resources of 1052
Retort coke ovens 124
Romance of lost mines 320
Rubber cultivation 124, 323, 324, 532, 908
Tabotocochi district 324
Tehuantepec Isthmus 323
Transportation scenes 323
Type of car for city service 745
Monroe Doctrine 123
Nicaragua, mining in 119
Orchid hunting 323
Panama—
Financial situation 1053
Life in 906
Panama Canal—
American shipping, advantages to 315
Celebration of opening of 738
Colonel Goethals—
Article on 735
Work 1053
Commerce and the 906
Effects of, on world's commerce 1051
Fortification of 324, 530, 905, 1050
Japan and the 530
Latin-American trade, bearing on 738
Projects 537
Résumé of work done 322, 739
Pan-American Commercial Conference, comments on 529, 739, 912
Pan-American Conference of Buenos Aires 124, 529
Peace, dawn of world's 537
Peru—
Andean life 909
Archæology 124
Boundary question with Ecuador 745
Business establishment in 1051
Climate and man in 124
Commerce 532
Cotton production 909
Geographical sketch 745
Irrigation 1050
Mining operations 532
Rain tree 909
Rubber production 532

MAGAZINE ARTICLES ON LATIN AMERICA—Continued. Page.
Peru—Continued.
Sanitary progress ... 125
University of San Marcos ... 323
President Roosevelt, some traits of ... 1051
Presidents of Americas ... 745
South America—
Bryce on ... 324
Characteristics of South Americans ... 121
Commerce with the United States ... 527, 912
Conservation ... 1052
Cotton-spinning industry ... 533
Expedition through ... 325
Fight for trade of ... 535
Future of ... 122
Le Figaro's supplement on ... 913
London "Times" supplements on ... 324, 911
Japanese activities in ... 319
Naval strength of ... 537
Promotion of trade with ... 913
Shoe industry ... 1050
Truth about ... 118
W. R. Grace & Co.'s work in west coast of ... 1051
Sugar, revolutionary process in industry ... 1050
Trade-mark registration in foreign countries ... 124
Tropical America, economic importance of plateaus of ... 535
United States—
Arbitrations before Hague court ... 529
Export problems ... 1051
Merchant marine, value of ... 733
Panama-Pacific Exposition of San Francisco ... 125, 1051
Trade of, in South America ... 527
Shipper's drafts as a means of financing exports ... 1051
Uruguay—
Aboriginals of ... 909
Hog raising ... 123
Resources and progress ... 909
Venezuela—
Arbitration of Orinoco Steamship Co.'s claim ... 529
President Gomez and national politics ... 527
West Indies—
Buccaneers ... 743
Lime, use of ... 745
Privateers and pirates ... 742
Yellow fever, successful fight against ... 739
MANTON, CAPT. BENJAMIN DYER, EX-UNITED STATES CONSUL AT COLONIA, URUGUAY ... 104
MEMBREÑO, DR. ALBERTO, MINISTER OF HONDURAS TO THE UNITED STATES, RECEPTION ... 1023
MEXICO:
Agate mine, in Nueva Laredo ... 380
Arbitration convention with France ... 1077
Bonding Government employees ... 582
Budget for 1911–12 ... 375
Cabinet, new ... 942

MEXICO—Continued. Page.
Capital in the Republic, foreign 583, 798
Census of 1910 ..... 374, 585
Chamizal arbitration treaty, ratification 376
Chapala, irrigation in 798
Chiapas, devlopment in 376
Chichen Itza, ruins of 453
Coal, import of, at Tampico 797
Commerce—
Foreign 170, 942
With the United States 582, 797
Concessions, recent 381
Consular notes 380
Consular service, reorganization 172
Consular trade reports 797
Corn, free entry of 379
Costa Ricans in military college 1077
Dam in the River Yaqui 380
Distribution of catalogues, firm for 381
Durango, improvements in 173
Executive power, transmission of 1077
Exports to the United States, increase of 582
Guano concessions 171, 797
Henequen exports 379
Industrial concessions 584
International School of Archæology, inauguration 382
Irrigation—
Extensive scheme 167
In Chapala 798
In the Yaqui region 171
In Zacatecas 798
Message of President Diaz 939
Mexico City, capitol 207
Mining—
Durango's output 584
Exploitation of mineral wealth 798
Northern district of Lower California 379
Production 584
Progress in 1078
Money, coinage of 166
Onyx, rare variety of 173
Pan-American Railway, merger of 170
Popular lectures by Consul General Shanklin 377
Postal collections 582
Postal receipts 378
Public lands—
Cost of 166
General survey 378
Pulque, curative properties of 799
Railroads—
Camacho to Mazapil 799
Concession 172, 381, 586
National railways in 1910 585
New railway in Lower California 172
River navigation service 582

MEXICO—Continued. Page.
Rubber—
Largest plantation 169
Plant, new 172
Silver equivalent of Mexican peso 378
Sinaloa, American capital in 798
Sonora—
Bank, new 170
Mining 798
Steamship line, new 799
Tabasco, business opportunities in 380
Tampico—
Exports 1078
Imports of coal 797
Notes 170, 378
Vessels clearing from 583
Toluca, power plant at 171
Tuxpam Canal, work on the 381
Uxmal, the city of the Xius 627
Veracruz, new terminal station in 586
Waterproof-cloth factory 942
Water-right concession in San Luis Potosi 584
Yucatan, agricultural school in 171
Zacatecas, irrigation in 798
Zinc mines, exploitation of 379
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
MOHONK LAKE CONFERENCE 1034
MUSEUMS OF THE AMERICAS:
Belem, Para, Brazil 56
La Plata, Argentine Republic 277
NAÓN, SR., DON ROMULO S., MINISTER OF THE ARGENTINA REPUBLIC TO THE UNITED STATES, HIS RECEPTION 702
NATIONAL HOLIDAYS OF AMERICAN REPUBLICS, HAITI 110
NETTO DOS REYES, SENHOR DR. GASTAO, SPECIAL ENVOY OF BRAZIL 1029
NICARAGUA:
American Minister, arrival of 586
Cabinet, new 383, 799
Greytown, free port 383
Customs rules, new 943
Duties, exemption from 587
Financial adviser, return of 586
Message of President Estrada 383
Paper currency, new issue 1078
Pedigree stock, premiums for the importation of 943
President and Cabinet, new 1078
Railroads—
Interoceanic, proposed 1079
Proposed line 174
Rio Grande, colonization of the 587
Tariff changes 587
Telegraph schools 174
Treaty with the United States 1078
Wireless stations, new 174
See also MAGAZINE ARTICLES.

Page.
NIPE BAY COUNTRY, CUBA 983
NODARSE, COL. ORENCIO, OF CUBA 103
NOTES ON LATIN AMERICAN ENGINEERING PROBLEMS AND THEIR BEARING ON TRADE 506
OSPINA, GEN. PEDRO NEL, MINISTER OF COLOMBIA TO THE UNITED STATES, RECEPTION 1023
PANAMA:
Agricultural company 944
Agricultural machinery, distribution of 1079
Agriculture, national school of 588
Banking legislation 588
Budget for 1911 and 1912 944
Button factory to be established 384
Canal Zone—
Biological survey of the 385
Land office for 385
Chiriqui, cattle raising 643
Colonization contract 802
Commerce 801
Commercial advertisements, duty on 1080
Extradition treaty with Ecuador 587
Fisheries, law on 384
Future openings for Americans 289
Hague conventions, ratification of 800
Immigration law 587
Imports 383
Insurance law 588
Live stock, law on importation 175
Panama City—
Capitol 210
Imports at 1079
Loan for 384
Slaughterhouse 589
Patent and trade-mark law amended 800
Printing Office, Government 588
Public forests, exploitation of 175
Railroads—
Darien concession 802
Panama-David 385
Bids for 800
Panama Railroad earnings 802
Steamship line between Panama and Tumaco 356
Sugar plantation at Colon, new 1079
Rio Janeiro resolutions, ratification of 800
Sanitary convention with Ecuador 362
Sanitary police, law on 588
Scholarships in Chile 384
Sugar—
Concession, important 174
Law on refineries of 587
Promotion of the industry 587
Tagua forests withdrawn from entry 175
Tariff changes 588, 589, 800

	Page.
PANAMA—Continued.	
Telegraphy, national school of	588
Wireless station in Colon	384
World's fair, proposed	589
See also BOOK NOTES; MAGAZINE ARTICLES.	
PANAMA CANAL. (*See* BOOK NOTES; MAGAZINE ARTICLES.)	
PAN AMERICA AT LAKE MOHONK CONFERENCE	1034
PAN-AMERICAN COMMERCIAL CONFERENCE, SPEECHES AT OPENING SESSION	406
See also EDITORIALS; MAGAZINE ARTICLES.	
PAN-AMERICAN GOLD MEDAL, PRESENTATION OF, TO ANDREW CARNEGIE	837
PAN-AMERICAN UNION. (*See* EDITORIALS.)	
PARAGUAYAN TEA OR YERBA MATE	469
PARAGUAY:	
Asuncion—	
Capitol	221
New brewery in	176
Press association at	804
Cabinet, new	385
Centenary celebrations, postponement of	803
Coal, use of	944
Commerce with the United States	804
Consular appointments	803
Consular notes	386
Conversion fund	590
Electric concession	386
Insurance companies	386
Lands, price of	386
Mercantile Bank, dividends	803
Military instruction	803
National college, new director of	803
President Gondra, inauguration	176
President, new	385
Railroads—	
Argentina, line to	1080
Notes	387
Progress of the Paraguay Railroad extension	176
Proposed extension	805
Refrigerating plants, privileges to	386
Successful method of introducing goods into	589
Tobacco deposits at Agricultural Bank	804
Transportation facilities	804
Yerba mate, Paraguayan tea	469
PENA, DR. CARLOS MARIA DE, MINISTER OF URUGUAY TO THE UNITED STATES, RECEPTION	1023
PERU:	
Aviation school, national	592
Boundary protocol with Bolivia	1081
Bridge over Rimac River	807
Callao, customs receipts at	592
Chaves, Peruvian aviator, monument to	807
Coinage of money in 1910	1081
Commercial and customs regulations, new edition of	591
Commercial and industrial propaganda abroad	1081
Congress of normal teachers at Arequipa	592

PERU—Continued. Page.
Copper production in 1910 593
Customs receipts 592, 806, 1081
Delegate to coronation ceremonies 945
Economic conditions in 1910 387
Electric light for Cuzco 1082
First Universal Congress of Races, participation in 945
Insurance profits 591
International Congress of Music, Peru at 806
Larrabure y Correa, Dr. Carlos, distinction for 806
Lima and Ancon, telephone service 808
Lima—
Banks in, December 31, 1910 1082
Loan for the electric companies of 179
Loan, municipal 806
Wireless station 591
Loreto, exploration of Department of 807
Matarami Bay, new port in 387
Military school at Chorrillos 807
Mines—
Tax list of 806
The highest in the world 179
Mountain lands, development 1081
National Salt Company, production of 946
Oil industry 176
Personal effects, free entrance of 945
Peruvian Corporation, report for fiscal year 1909–10 590
Peruvian Steamship Company, new steamers 593
Railroads—
Ica to El Molino 946
Iquitos to Moronacocha, inauguration of 808
Line between the new port in the Matarami Bay and Mollendo 387
Pacific coast to Ferrobamba, proposed 808
Progress on Huacho construction 593
Supe-Barranca, extension of 808
Rubber and like gums, export duty on 1082
Rubber industry, development 179
Vanadium deposits, new 807
Yale scientific expedition to 401
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
PERUVIAN BALSAM 880
PORRAS, DR. BELISARIO, MINISTER OF PANAMA TO THE UNITED STATES, HIS RECEPTION 512
PORTO RICO, EDUCATION IN 81
POSTAL CONGRESS, SOUTH-AMERICAN CONTINENTAL 689
PRESENTATION OF PAN-AMERICAN GOLD MEDAL TO ANDREW CARNEGIE 837
PURDIE, FRANCIS BAILLIE 1031
RABASA, SR. DON RAMON, GOVERNOR OF THE STATE OF CHIAPAS, MEXICO 102
RICHLING, SR. DON JOSÉ, CONSUL GENERAL OF URUGUAY AT NEW YORK CITY 1027
RIVERO, SR. DON ANTONIO MARTIN, MINISTER OF CUBA TO THE UNITED STATES, HIS RECEPTION 702
ROOT, HON. ELIHU, SENATOR FROM NEW YORK, ADDRESS BY 426
RUINS OF THE NEW WORLD. (*See* ANCIENT TEMPLES.)

Page.
RUSSELL, MONSIGNOR WILLIAM T., INVOCATION BY 838
SALVADOR:
Balsam of Peru 880
Bridge, new 949
Census of the Republic, new 947
Central American Medical Congress 1084
Coffee crop of 1910 388
Consular law, new 810
Consulates in South America, creation of new 1084
Customs revenues 811
Customs tariff system 596
Debt, public 1084
Delegate to International Patent Conference 946
Department of Agriculture, duties of new 1084
Election of designates 1083
Executive departments, direct control of 810
Imports from United States 182
Machinery, new 388
Message of retiring President 594
Mining industry 812
Population in 1910 811
President Araujo—
Election of 388
Inaugural address 809
Inauguration of 593
Recognition of ex-President Figueroa's services 947
Revenues and expenditures 388
San Salvador—
Capitol 209
Information Bureau in 1083
Tariff changes 947
Tax exemptions or rebates, repeal of 1083
Telegraphs and telephones in 1910 948
Wireless stations 1085
SANITARY CONFERENCE OF AMERICAN REPUBLICS, FIFTH INTERNATIONAL, CALL FOR 898
SMITH, REV. ROLAND COTTON, BENEDICTION PRONOUNCED BY 844
SOUTH AMERICA:
Trade hints 261
Trip around 488
Zoological exploration in 501
See also BOOK NOTES; MAGAZINE ARTICLES.
SOUTH AMERICAN CONTINENTAL POSTAL CONGRESS, AT MONTEVIDEO 689
SOUTHERN COMMERCIAL CONGRESS 723
SPONGE INDUSTRY IN THE AMERICAS 666
SUGAR (*see* BOOK NOTES; MAGAZINE ARTICLES).
TAFT, HON. WILLIAM H., PRESIDENT OF THE UNITED STATES, ADDRESS BY .. 424, 844
TERRES, MR. JOHN B., UNITED STATES CONSUL AT PORT AU PRINCE, HAITI ... 106
TRADE AND DIPLOMACY BETWEEN LATIN AMERICA AND THE UNITED STATES 240
TRAVEL NOTES IN CENTRAL AMERICA 67
TRIP AROUND SOUTH AMERICA 488
UNITED STATES:
Address by Senator Baron d'Estournelles de Constant 597
American capital in Sinaloa 798

UNITED STATES—Continued. Page.
American concessionaires in Haiti ... 938
American paintings purchased by Uruguayan Government ... 949
American tourists in Port au Prince ... 579
Amherst College scientific expedition to Patagonia ... 757
Argentine students visiting ... 135
Brazilian tariff concessions to American imports ... 345
Bureau of Mines circulars ... 598
Circulo Literario Hispano ... 814
Commerce with Mexico ... 797
Congress of applied chemistry, eighth ... 815
Consular regulations to Ecuador ... 816
Convention with Honduras ... 372
Earth disturbances, study of ... 816
Exhibition of artists at Montevideo ... 403
Exports to—
Argentine ... 136
Bolivia ... 144, 343, 555
Salvador ... 182
Venezuela ... 823
Future openings for Americans in Panama ... 289
Hussey, Prof. William J., honored ... 816
Imports from—
Brazil ... 559
Chile ... 775
Honduras ... 581, 797
Mexico ... 582
Paraguay ... 804
Leland Stanford University—
Conference by Senhor Lima ... 949
Scientific expedition to Brazil ... 1066
Mine fires ... 1085
National Education Convention ... 1085
Pacific Club, hands around the ... 815
Parcels-Post Convention with Haiti ... 162, 365
Reception of United States Minister, in Bolivia ... 388
Steamship service between New York and Guayaquil ... 362
Southern Commercial Congress ... 723
Telegraphic rates, reduction of ... 815
Trade and diplomacy with Latin America ... 240
Treaty with Nicaragua ... 1078
Uruguayan commissioner for the study of American educational methods ... 1086
Yale expedition to Peru ... 814
Washington, capitol ... 205
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
URUGUAY:
American educational methods, study of ... 1086
American paintings, purchase of, by Uruguayan Government ... 949
Arbitration treaty with Brazil ... 557
Bank of the Republic ... 599
Bridges, construction and repair of ... 822, 1087
Cabinet changes ... 818
Cable rates, reduction in ... 951
Canalization of the Rio Negro, plans for ... 1087

URUGUAY—Continued. Page

Commerce—
Foreign ... 819
Notes ... 390
Commercial relations with Bolivia, movement for closer ... 599
Consular Bulletins to be issued ... 1085
Consular notes, miscellaneous ... 821
Customs revenues ... 820
Delegates to congresses ... 820
Diplomatic correspondence with Chile, exchange of ... 925
Electric light concessions ... 389
First South American Continental Postal Congress at Montevideo ... 689
Foreign meat experts, employment of ... 950
Fruit exposition in Montevideo ... 389
Industrial and professional licenses ... 819
International Congresses, Uruguay at ... 950
International office of American students ... 821
International Postal Congress ... 182
International South American Postal Bureau ... 600
Meat trade, new steamship line for ... 183
Medicinal preparations, reclassification of ... 950
Message of the President ... 598, 817
Minister to the United States, new ... 598
Montevideo—
Art exhibition at ... 601
Capitol ... 213
Loan for ... 182
Military and Naval School, new ... 390
Proposed improvements ... 1086
Proposed municipal loan ... 1086
Provisioning merchant vessels ... 1087
Southern embankment of ... 183
Waterworks in 1910 ... 1086
Wireless telegraph station ... 822
Monument to Artigas, competition for a ... 389
Pharmaceutical specialties, modification of tax on ... 819
Police instruction, school for ... 821
Ports on the Yaguaron and Lake Merim, opening of ... 182
President Battle, inauguration ... 598
Railroads—
Central ... 390
Connection of Uruguayan and Brazilian Railway systems, proposed ... 822
Important railway proposed ... 183
In 1910 ... 822
Notes ... 390
Paysandu to Rivera ... 1087
Section of Midland Railway opened ... 951
Terminal at Fray Bentos ... 822
Trinidad and Durazno ... 822
Real property, federal tax on ... 819
Sanitary improvements, new ... 821
Stamps—
Commemorative ... 820
Official ... 820
Tobacco, cultivation of ... 183
University building, new ... 821

URUGUAY—Continued. Page.
Uruguayan navigation company, a new ... 950
Vessels, movement of ... 820
Wireless telegraph station at Montevideo ... 822
See also BOOK NOTES; EDITORIALS; MAGAZINE ARTICLES.
VENEZUELA:
Asphalt lease ... 823
Bank, new ... 391
Cacao crop ... 391
Cacao exports from Carupano ... 604
Caracas, capitol ... 217
Coal concessions ... 604
Coffee crop ... 391
Coinage of gold and silver money ... 604
Colombian Special Mission ... 1069
Electric light and power plant ... 391
Imports from New York ... 823
International Congress of Students ... 951
Maracaibo notes ... 604
Message of the President ... 1088
Parcel-post movement ... 604
Population in 1910 ... 824
Postage stamps, new issue of ... 187
President Gómez, message ... 1088
Program of the centennial celebration ... 1029½
Railroads—
Operations in 1910 ... 951
Revenues and expenses ... 390
Red "D" Line, change of sailing ... 603
Sanitation of the Republic ... 391
Steamboat built in Venezuela, first ... 187
Steamship developments ... 1087
Sugar refinery ... 824
Tanning concession ... 187
Tariff—
Changes ... 185, 603, 823, 952
Notes ... 952
Vital statistics ... 391
See also BOOK NOTES; MAGAZINE ARTICLES.
WILSON, HON. HUNTINGTON, ASSISTANT SECRETARY OF STATE OF THE UNITED STATES, ADDRESS BY ... 892
YÁNES, HON. FRANCISCO J., ASSISTANT DIRECTOR, PAN-AMERICAN UNION, SPEECH BY ... 1037
YERBA MATE—PARAGUAYAN TEA ... 469
ZAMACONA E INCLAN, SR. DON MANUEL DE, AMBASSADOR OF MEXICO TO THE UNITED STATES:
Address by ... 842
Reception ... 897
ZOOLOGICAL EXPLORATION IN SOUTH AMERICA ... 501

INDEX TO ILLUSTRATIONS.

Araujo, Dr. Manuel E., President of the Republic of Salvador 393
Argentine:
  Buenos Aires—
    Capitol 211
    Dock scene at 495
    Plaza del Congreso 308
  Building at Turin Exposition 327
  Harvesting in the Republic 319
  Island of Tierra del Fuego, scene 741
  La Plata Museum, views of 277–288
Arizaga, Dr. Rafael M., retiring Minister of Ecuador to the United States 831
Arosemena, Sr. Carlos Constantino, retiring Minister of Panama to the United States 196
Ashmead, Mr. P. H., chief engineer of the Madeira-Mamore Railway 433
Bacon, Hon. Robert, United States Ambassador to France 700
Baker, Mr. Bernard N 289
Balsam of Peru, views illustrating article on 880–891
Banana and its relatives, views illustrating article on 845–862
Barra, Sr. Don Francisco León de la, Minister of Foreign Affairs of the Republic of Mexico 612
Barreto, Sr. Dantas, Minister of War of Brazil 3
Barros Luco, Dr. Ramón, President of Chile 1
Battle y Ordoñez, Sr. Don José, President of the Republic of Uruguay 605
Benson, Mr. Alexander, former secretary of American legation at La Paz 404
Bertrand, Sr. Don Francisco, Provisional President of the Republic of Honduras 610, 953
Blest Gana, Sr. Alberto 725
Bolivia:
  La Paz, capitol 219
Borda, Sr. Don Francisco de P., retiring Minister of Colombia to the United States 963
Braz, Dr. Wenceslao, Vice President of Brazil 3
Brazil:
  Automobile crossing a stream 979
  Braganca, State of Sao Paulo 974
  Country road in the State of Minas Geraes 978
  Goeldi Museum, views of 56–66
  Great falls of Guaira in the Alto Parana River 316
  Inauguration of the new President, view 190
  Iron ores of, views illustrating article on 652–665
  Madeira-Mamore Railway, views 432–452
  Maps, section covered in automobile trip 971
  Monte Siao, State of Minas Geraes 975
  Near Pouso Alegre, State of Minas Geraes 980
  Para docks 498
  Pouso Alegre, State of Minas Geraes 977
  Rio de Janeiro, Botafogo 496
  School children at Bello Horizonte, group of 737

Brazil—Continued. Page.
School children in Monte Siao, State of Minas Geraes ... 976
Socorro City, in the State of Sao Paulo ... 972
Some of the difficulties in automobiling in the interior of Latin America ... 981
Statue of Dom Pedro II at Petropolis ... 903
Steamship *Rio de Janeiro* at Pernambuco ... 497
Brickwood, jr., Mr. Albert W., American consul at Tapachula, Mexico ... 1030
Capitols of America, views illustrating the article on ... 205–221
Carnegie, Mr. Andrew:
Pan-American medal awarded to ... 841
Presentation of Pan-American medal ... 839
Carrera y Jústiz, Dr. Francisco, retiring Minister of Cuba to the United States ... 194
Casasus, Hon. Joaquin D., Special Ambassador of Mexico to the United States, luncheon tendered in honor of the Secretary of State of the United States, Philander C. Knox, view of ... 398
Castrillo, Dr. Salvador, Minister of Nicaragua to the United States ... 199
Cattle raising in Chiriqui, views illustrating article on ... 643–651
Central America, map ... 68
Chalons, Hon. Joaquin, Secretary of Public Works of the Republic of Cuba ... 606
Chile:
Electric train on the "Carlos Alberto" mine ... 685
Lota coal mines ... 684, 686, 687
Santiago—
Capitol ... 215
Palace of Fine Arts ... 120
Valparaiso—
Bay of ... 492
Dental office at ... 494
Governor's palace ... 531
Coconuts in the Americas, views illustrating article on ... 17–39
Colton, Hon. George R., Governor of Porto Rico ... 81
Cook, Mr. Frederick ... 105
Corthell, Dr. Elmer L ... 508
Costa Rica:
San Jose—
A suburb ... 1009
Bank of Costa Rica ... 1021
Cathedral ... 1015
Central Park ... 1011
General view ... 1007
Monument celebrating the triumph over William Walker ... 1012
National palace ... 1010
National theater ... 1017
Presidential mansion ... 1014
Regiment of soldiers ... 1021
School exercises ... 1018
Crespo y Martínez, Sr. Don Gilberto, new Ambassador of Mexico to the United States ... 959
Cruz, Sr. Anibal, Chilean Minister, funeral of ... 4–8
Cuba:
Batabano—
Exhibit of sponges ... 674
Sponge dock in ... 673
Sponge fishers ... 670
Sponge packing-house scene ... 675

Cuba—Continued. Page.
Docks at Antilla ... 984
Dumping a car ... 990
En route from Felton to the incline ... 991
First incline out of Piedra Gorda on the way to Woodfred ... 987
National Exposition, views of ... 620–626
Railroad from Piedra Gorda to Woodfred ... 988
Storm brewing on Nipe Bay ... 986
Cuevas, Capt. Arturo, naval attaché of the Chilean legation ... 8
Dahne, Dr. Eugenio, special envoy of Brazilian Government ... 1029
Dawson, Mr. Claude I., American consul at Puerto Cortes, Honduras ... 1031
D'Estournelles de Constant, Senator Baron ... 618
Dexter, Hon. Edwin G., Commissioner of Education of Porto Rico ... 83
Diagrams:
Dominican Republic, commerce ... 707, 708
United States—
Imports of bananas ... 860, 861
Trade with Latin America ... 296
World's wheat production ... 126
Dominican Republic:
Diagrams, commerce ... 707, 708
Central Park, La Vega ... 719
Jarabocoa, heavy growth of pine near ... 718
Picking cacao pods ... 716
Puerto Plata, looking toward the sea ... 721
Santiago—
City Hall ... 720
New World lodge building ... 720
Santo Domingo—
Columbus Park ... 713
Customhouse ... 710
Entrance to old fortress ... 715
Matadero and west gate to old city ... 714
Donaldson, Mr. Chester, United States consul at Port Limon, Costa Rica ... 107
Ecuador, Galapagos Islands, views of ... 222–239
Estrada, Sr. Emilio, President-elect of the Republic of Ecuador ... 825
Fonseca, Dr. Hermes da, President of Brazil ... 3
Galapagos Islands, views of ... 222–239
Gama, Dr. Domicio da, Ambassador of Brazil to the United States ... 954
Garcia Kohly, Hon. Mario, Secretary of Public Instruction of the Republic of Cuba ... 606
García y Santos, Sr. Don Francisco, Director General of Posts and Telegraphs of Uruguay ... 690
Garrett, Hon. John W., United States Minister to Venezuela ... 14
Gómez, Gen. José Miguel, President of the Republic of Cuba ... 606
Grez, Sr. Vicente ... 728
Guatemala:
Cantel cotton factory ... 259
Central railroad station ... 273–276
Commencement of work on the Pan-American division between Las Cruces and Ayutla ... 270
Guatemala City—
Presidential palace ... 915, 916
Inauguration of work on the Pan-American division of the Guatemala Railroad, view ... 272

Guatemala—Continued. Page.
Maps, railroads ... 271
Quirigua, views of ruins of ... 40–55
Haeberle, Mr. Arminius T., American consul at Tegucigalpa, Honduras ... 994
Haití:
Flag and coat of arms ... 109
Port-au-Prince, wharf, new ... 734
Heath, Dr. Edwin R ... 1048
Herquinigo, Sr. Alejandro, second secretary of the Chilean legation ... 8
Hill, Mr. Brainard Lorenzo, introducer of American sheep in the River Plate, Uruguay ... 1033
Honduras:
Amapala—
View of the city ... 1003
Wharf and customhouse ... 70, 1004
Bridge over the River Choluteca ... 67
Bridle path across ... 252
Cabildo in Comayagua ... 253
Comayagua Valley ... 997
Copan, ruins of ... 863–879
En route from San Lorenzo to Amapala ... 1002
Hauling heavy machinery to the San Juancito mine ... 999
Main street in San Pedro Sula ... 257
Maps, ruins of Copan ... 865
Mining town of San Juancito ... 998
Pier at Puerto Cortés ... 258
Honduras:
Resting place ... 255
Road between Tegucigalpa and south coast ... 73
Tegucigalpa—
Cadets at ... 995
General view ... 993
New bridge connecting Tegucigalpa and Comeyaguela ... 996
Through the jungle ... 256
Zamoranos—
Country house at ... 1000
Irrigation at ... 1001
Howard, Hon. H. Clay, Minister of the United States to Peru ... 202
Junco, Hon. Emilio del, Secretary of Justice of the Republic of Cuba ... 606
Lafinur, Sr. Dr. Luis Melian, retiring Minister of Uruguay to the United States. 196
Latin America:
Building at Turin Exposition ... 328
Zoological exploration around, views ... 501–505
Lazo Arriaga, Sr. Don Luis, retiring Minister of Honduras to the United States .. 966
Leao, Admiral Maroves, Minister of Marine of Brazil ... 3
López Leyva, Hon. Francisco, Secretary of Gobernacion (Interior) of the Republic of Cuba ... 606
Machado, Hon. Francisco P., Secretary of the Treasury of the Republic of Cuba. 606
McCreery, Hon. Fenton R., United States Minister to Honduras ... 610
Martinez Ortiz, Hon. Rafael, Secretary of Agriculture, Commerce and Labor of the Republic of Cuba ... 606
MacDouall, Sr. Roberto, First Secretary of the Legation of Colombia to the United States ... 402
Madeira-Hamoré Railway, views of ... 432–452

Page.
Madriz, Dr. Jose 828
Manton, Capt. Benjamin Dyer, Ex-United States consul at Colonia, Uruguay .. 104
Maps:
Brazil, section covered in automobile trip 971
Central America 68
Guatemala, railroads 271
Honduras, ruins of Copan 865
Mexico, zones into which the country will be divided for the irrigation scheme 168
Salvador, balsam coast 881
Markham, Sir Clements R 300
Mejia, Sr. Don Federico, Minister of Salvador to the United States 833
Membreño, Dr. Alberto, Minister of Honduras to the United States 970
Mexico:
Chichen Itza, ruins of, views 453–468
Maps, zones in which the country will be divided for the irrigation scheme .. 168
Members of the special embassy to the United States, group of the 192
Mexico City—
Capitol 207
Mosaic curtain of National Theater 1042
National Theater in course of construction 1040
Sculptured group over the main entrance to the National Theater 1043
Uxmal, views of ruins of 627–642
Museums of the Americas, views illustrating article on 277–288
Naón, Sr. Rómulo S., Minister of the Argentine Republic to the United States .. 11
Netto dos Reis, Dr. Gastao, special envoy of Brazilian Government 1029
Nodarse, Col. Orencio, of Cuba 103
Olaya Herrera, Sr. Enrique, minister of foreign affairs of Columbia 395
Ospina, Gen. Pedro Nel, minister of Columbia to the United States 968
Pedró y Alemeida, Sr. Arturo, chargé d'affaires of Cuba in Washington 400
Panamá:
Cattle raising in Chiriquí, views of 643–651
Panama City, capitol 210
Panama Canal, visit of President Taft, views of 290–294
Pan-American Commercial Conference, views of 407–431
Paraguay:
Asuncion, capitol 221
Yerba mate, paraguayan tea, views illustrating the article on 469–487
Pena, Sr. Don Carlos Maria de, minister of Uruguay to the United States 835
Peru:
Bridge over the Apurimac River 304
Eten, a loaded lighter at 490
Eten, discharging goods at 491
Porras, Dr. Belisario, minister of Panamá to the United States 513
Porto Rico, views illustrating the article on schools of 81–91
President Taft, visit to Panama Canal, views of 290–294
Pulliam, Hon. W. E., receiver of customs of the Dominican Republic 706
Purdie, Mr. Francis Baillie, prominent business man 1032
Rabasa, Sr. Ramón, governor of the State of Chiapas, Mexico 102
Rio Branco, Baron do, Minister of Exterior 3
Rivadavia Correa, Dr., Minister of Justice of Brazil 3
Rivero, Sr. Don Antonio Martín, Minister of Cuba to the United States 616
Salles, Dr. Francisco, Minister of the Treasury 3

Page.

Salvador:
- Balsam of Peru, views illustrating articles on 880–891
- Lake Ilopango 76
- Loading and unloading freight and passengers at Acajutla 79
- Maps, balsam coast 881
- On the highway 77
- Pier at La Unión 71
- San Salvador—
  - Capitol 209
  - Hotel Nuevo Mundo 78
- Town of Chinameca 75
- Ubiquitous cart 74

Sanguily, Hon. Manuel, Secretary of State of the Republic of Cuba 606
Seabra, Dr. J. J., Minister of Public Works of Brazil 3
Simon, Gen. Antoine F. C., President of the Republic of Haiti 189
South American trade hints, views illustrating article on 261–269
Sponge industry in the Americas, views illustrating article on 666–683
Suarez Mujica, Sr. Eduardo, Minister of Chile to the United States 397
South America, views of 488–499
Terres, John B., United States consul at Port au Prince, Haiti 106
Tolledo, Dr. Pedro de, Minister of Agriculture of Brazil 3
Turin Exposition:
- Building of the Argentine Republic 327
- Latin-American building at 328

United States:
- Diagrams—
  - Imports of bananas 860, 861
  - Trade with Latin America 296
- Model of Florida sponge fishing industry on exhibition at the United States Bureau of Fisheries, Washington, D. C 669
- Sponge fleet at Tarpon Springs, Florida 667
- Washington, capitol 205

Uruguay:
- Montevideo—
  - Atheneum 692
  - Capitol 213
  - Session of the Postal Congress at Atheneum Hall 696

Varona Suárez, Hon. Manuel, Secretary of Sanitation of the Republic of Cuba. 606
Valesquez, Hon. Federico, dinner to 965
Venezuela:
- Caracas—
  - Capitol 217
- Revenue cutter *29 de enero* 1057

Wilson, Hon. Huntington, Assistant Secretary of State of the United States... 895
Yerba mate, Paraguayan tea, views illustrating the article on 469–487
Yoacham, Sr. Alberto, chargé d'affaires of Chile 8
Zamacona, é Inclán, Sr. Don Manuel de, Ambassador of Mexico to the United States 614, 956
Zayas, Hon. Alfredo, Vice President of the Republic of Cuba 606

O